**Inventory and Asset**

**Management**

Project Proposal

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**Abstract**

Currently, the technician in many organizations usually have problems with the division of tasks and responsibilities. Which these problems affect to delay repairing and follow-up. These problems can cause customer dissatisfaction is huge.

In this project, we plan to develop the web application for support repairing management. Inventory and Asset Management is a system that helps the user to manage and divide the works to each of the technicians equally. Inventory and Asset Management will made the technician easy to view work and progress of the repair. This system will help the user to comfortable so much. The system provides the user to identify and verify spare parts that can use it or it had broken and view the lifetime of spare parts.

User can use Inventory and Asset Management for repairing management. The technician has divided up the task and works from system equally. The technician can check his task and progress of the repair work.

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# **Chapter One | Introduction and Background**

Nowadays, the technicians have problem with items are out of order within College of Arts, Media and Technologies. As a result, the various work within College of Arts, Media and Technologies was slow and unbalance. When the technician cannot verify the operation of remaining repair, the technician will not know the details of the repair work to do. Which the technicians may check it over and over again. These problems can affect in College of Arts, Media and Technologies management so much. Sometimes, each of the technicians gets unequal work which they get the same income. This event may cause conflicts within College of Arts, Media and Technologies.

Most organizations need the ways to manage and divide the work of technicians so nicely and equally. College of Arts, Media and Technologies has sought to find a way to prevent the exploitation of technicians within College of Arts, Media and Technologies. And look for the modern spare parts system for making it easier to check and distribute the product. In addition, College of Arts, Media and Technologies need many the technicians because not enough for manage the repair works within the college which this project will help and support in this part.

So we decided to do this project up, this project is about repairing management within College of Arts, Media and Technologies. We have invented the system for manage spare parts or the product that will use the repair. This system provides the user to check the progress of repair work accurately. To facilitate both the technician and College of Arts, Media and Technologies. This system will give a new experience to the user in repair management within College of Arts, Media and Technologies.